Snow stop includes a base member, and a snow-restraining member. The snow stop can have a series of holes for ventilation of adhesive as well as for forming "glue-rivets" with cured adhesive, and can have slots (grooves) to the holes or boundary of the snow stop to assist in ventilating adhesive solvent. The holes and grooves also can provide for increased physical bonding with the adhesive and hence, roof. The base may be round with the snow-restrainer included in intersecting upstanding members.